

25X1A

CLASSIFIED MESSAGE

ORIG [REDACTED]  
 UNIT [REDACTED]  
 DTG 30/3  
 DATE 20 OCT 58

20 OCT 58  
 SECRET

ROUTING			
1		4	
2		5	25X1A
3		6	
8 [REDACTED]			
PRIORITY	DEFERRED	PRIORITY	INITIALS
	X ROUTINE	OPERATIONAL IMMEDIATE	INITIALS
			OUT 85378

TO [REDACTED] 25X1A

FROM [REDACTED] 25X1A

CONF : SAPD/DCI (1,2,3,4,5,6,7,8)

INFO : 3/C (9)

TD  
25X1A

2002Z 20 OCT 58

TO [REDACTED] 25X1A

25X1A

INFO

25X1A

CITY

25X1A

3528

REF: [REDACTED] 2374 (IN 48113)

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CONSIDER REQUIREMENT FOR [REDACTED] TEST WITH F-104 AND F-102 VALID. /IN DISCUSSION

WITH VARIOUS GROUPS TO DETERMINE MOST EFFECTIVE WAY TO SIMULATE RUSSIAN CAPABILITIES FOR INTERCEPT, WE ENCOUNTERED BT-PRODUCT PROBLEM OF OVER-PRESSURE. HQS FEELS SAFETY IS PARAMOUNT. PRIOR TO ATTEMPTING F-104 TEST WILL REQUIRE COMPREHENSIVE STUDY TO

POSSIBLE EFFECTS OF GUST LOADING AND TURBULENCE ON [REDACTED] AIR FRAME. HQS IS SPECIFICALLY REQUESTING YOUR HELP IN THIS MATTER. DESIRE YOU COORDINATE FOR PROJECT THRU

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[REDACTED] SOME POINTS RAISED ARE PSI RISE WHEN F-104 PASSES CLOSE TO [REDACTED] PROBABLE

RESULTS OF F-104 PASSING SLIGHTLY IN FRONT OF [REDACTED] WITH REGULAR TURBULENCE AND

POSSIBLE FLAME OUT. CAN COORDINATE THRU THIS OFFICE FOR COMPUTER AT [REDACTED] DESIRE YOU

CONTINUE WITH FLIGHT TESTS INVOLVING THE CHARGER EQUIPMENT AT EARLIEST DATE. FOR

PHASE IV HIGH LEVEL FUNCTIONAL TEST TO SIMULATE YAK-25 IDEAL TEST WOULD HAVE F-102 AT

50,000 FEET MACH .9 AND THE [REDACTED] AT 67-68,000 FEET AND ATTEMPT RADAR LOCK-ON.

AFTER LOCK-ON RAISE NOSE UP FOR APPROX 2 SEC, HAVE AIRCRAFT RETURN TO LEVEL FLIGHT,

RETAINING LOCK-ON. WOULD SIMULATE LAUNCHING OF BRAIN RIDER MISSILE.

COORDINATING OFFICERS

SECRET

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CMC : DTG : RT : DATE : TO : FROM : CTO : CPO :	20 OCT 66 20 10 52 <b>SECRET</b>	ROUTING 1 2 3 4 5 6
		3528 OUT 65378

HEPDAS WITH GRANGER. DESIRE ALSO, TO SEE IF INTRA-MED MISSILE WILL LOCK-ON UNDER  
 THESE CONDITIONS. PREPARED TO SUBMIT REQUIRED DATA FOR F-104 TEST IF YOU DEEM IT  
 25X1A  
 IT SAFE TO PROCEED. ██████████ 2426 F-106 ACCEPTABLE WITH CONSIDERATION TO ABOVE  
 LIMITATIONS. MANDATORY THAT PROJECT CLEARED PILOTS BE UTILIZED.

END OF MSG

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LSR GRJ (R)  
 Sec. 1111 C 74m  
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**TOP SECRET**

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